



Linda S. Adams  
Agency Secretary

# California Regional Water Quality Control Board

## Los Angeles Region

Recipient of the 2001 Environmental Leadership Award from Keep California Beautiful

320 W. 4th Street, Suite 200, Los Angeles, California 90013  
Phone (213) 576-6600 FAX (213) 576-6640 - Internet Address: <http://www.waterboards.ca.gov/losangeles>



Arnold Schwarzenegger  
Governor

### SECTION 401 WATER QUALITY CERTIFICATION APPLICATION FORM

Applications for Water Quality Certification shall be filed in accordance with Sections 3830 through 3869 of Title 23 of the California Code of Regulations. An initial deposit of **\$640** must accompany all applications. Please include a check made out to the State Water Resources Control Board. The schedule of fees can be found at:

[http://www.waterboards.ca.gov/losangeles/water\\_issues/programs/401\\_water\\_quality\\_certification/](http://www.waterboards.ca.gov/losangeles/water_issues/programs/401_water_quality_certification/).

**Failure to submit this fee deposit will make this application incomplete. Submit your completed application form to the address above, Attn: 401 Certification Staff. Attach additional sheets as necessary.**

#### 1. APPLICANT/AGENT INFORMATION

a) Applicant: City of Long Beach	b) Agent/Consultant*: Anchor QEA, L.P.
Main Contact: Mark Sandoval	Main Contact: Joshua Burnam, MPH, D.Env.
Address: 205 Marina Drive Long Beach, CA 90803	Address: 28202 Cabot Road, Suite 425 Laguna Niguel, California 92677
Email: <a href="mailto:mark_sandoval@longbeach.gov">mark_sandoval@longbeach.gov</a>	Email: <a href="mailto:jburnam@anchorqea.com">jburnam@anchorqea.com</a>
Phone No. (562) 570-3241	Phone No. (949) 347-2780
Fax No.	Fax No. (949) 347-2781

\*Complete only if applicable

#### 2. PROJECT DESCRIPTION

a) Project Title:  Alamitos Bay Marina Rehabilitation
b) Purpose/Goal:  Please see attached document
c) Project Activities: (Attach additional sheets as necessary) <i>Please provide a detailed explanation of all project activities. Include information such as: avoidance and minimization measures for project impacts; alternatives analysis; project activity impacts to waterbodies and/or water quality; and implementation of Low Impact Development (LID) strategies.</i>  *Please note that the Regional Board will not allow stormwater treatment facilities to be placed within waters of the United States*  Please see attached document
d) Proposed Schedule (Start-up, duration, and completion dates):  Please see attached document

California Environmental Protection Agency



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Our mission is to preserve and enhance the quality of California's water resources for the benefit of present and future generations.

### 3. FEDERAL LICENSES/PERMITS

a) Federal Agency(ies)/File Number(s): U.S. Army Corps of Engineers Representative Mr. Ken Wong  
U.S. Army Corps of Engineers ☒ Other \_\_\_\_\_  
File No.(s) Unknown

b) Permit Type(s) (please provide permit number(s):

Nationwide Permit No.(s) \_\_\_\_\_ Regional General Permit No.(s) \_\_\_\_\_  
Individual Permit ☒ Other \_\_\_\_\_

c) Does the project require any Federal Application(s), Notification(s) or Correspondence?

Yes ☒ (attach copy(ies)) No \_\_\_\_\_ (Attach detailed explanation)

### 4. OTHER LICENSES/PERMITS/AGREEMENTS

a) Please list all other required regulatory approvals (submit final or draft copy if available):

Agency	Agency Representative	License/Permit/Agreement	Approval Date
USACE	Ken Wong	Individual Permit	Applied
CCC	unknown	Coastal Development Permit	In process

b) Does the project require a Federal Energy Regulatory Commission (FERC) license or amendment to a FERC license?

No ☒ Yes \_\_\_\_\_ (Attach application copy)

### 5. CALIFORNIA ENVIRONMENTAL QUALITY ACT (CEQA)

Indicate CEQA Document (submit final or draft copy\*) and Lead Agency:

Categorical Exemption\_\_ Negative Declaration\_\_ Environmental Impact Report ☒

Has the document been certified/approved, or has a Notice of Exemption been filed? No

If yes, date of approval/filing \_\_\_\_\_ If no, expected approval/filing date? Spring 2009

Lead Agency? City of Long Beach

\*Note, ample time must be provided to the certifying agency to properly review a final copy of valid CEQA documentation before certification can occur.

**6. PROJECT SITE DESCRIPTION (INCLUDES AREAS OUTSIDE OF U.S. WATERS)**

a) Project Location (Attach map of suitable quality and detail):

City or Area City of Long Beach

County Los Angeles

b) Longitude/Latitude

*[Information regarding submittal of longitude and latitude coordinates can be found at :  
<http://www.swrcb.ca.gov/~rwqcb4/html/meetings/401wqc.html>]*

*[A minimum of eight (8) coordinates – All project areas or zones must be delineated with enough waypoints to accurately depict polygons or polylines with at least two (2) points per line segment.]*

Maps which detail each basin and planned activities are included in the attached document.

(Decimal-Degrees) 33.765130/-118.113181

(Decimal-Degrees) 33.763030/-118.117294

— (Decimal-Degrees) 33.760888/-118.120121

(Decimal-Degrees) 33.750752/-118.126263

— (Decimal-Degrees) 33.745436/-118.116801

(Decimal-Degrees) 33.748404/-118.113876

— (Decimal-Degrees) 33.752235/-118.108127

(Decimal-Degrees) 33.761094/-118.116651

Township/Range

c) Total Project Size:

45.24 Acres\* \_\_\_\_\_ linear feet (if appropriate)

d) Area Type/Description (check as appropriate):

Urban X

Residential \_\_\_\_\_

Recreation \_\_\_\_\_

Agriculture \_\_\_\_\_

Open Space \_\_\_\_\_

Wildlife Corridor \_\_\_\_\_

Migratory Pathway \_\_\_\_\_

Spawning Habitat \_\_\_\_\_

Threatened/Endangered Species Habitat \_\_\_\_\_

Other Eelgrass Habitat

\*This information is required.

## 7. IMPACTED WATER BODIES

a) Name(s) of Receiving Water Body(ies)\*:  
Alamitos Bay and Pacific Ocean

b) Indicate in ACRES and LINEAR FEET (where appropriate) the proposed **waters of the United States** to be impacted by any discharge other than dredging, and identify the impacts(s) as permanent and/or temporary for each water body type listed below:

Jurisdictional Wetland:	_____ permanent,	_____ temporary ACRES
	_____ permanent,	_____ temporary LINEAR FEET
Streambed (vegetated):	_____ permanent,	_____ temporary ACRES
	_____ permanent,	_____ temporary LINEAR FEET
Streambed (unvegetated):	_____ permanent,	_____ temporary ACRES
	_____ permanent,	_____ temporary LINEAR FEET
Lake/Reservoir:	_____ permanent,	_____ temporary ACRES
	_____ permanent,	_____ temporary LINEAR FEET
Ocean/Estuary/Bay:	_____ permanent,	_____ temporary ACRES
	_____ permanent,	_____ temporary LINEAR FEET
Isolated waters:	_____ permanent,	_____ temporary ACRES
	_____ permanent,	_____ temporary LINEAR FEET

Please explain exactly how waters will be impacted by proposed project activities.  
(Attach additional sheets as necessary)

Please see attached document

c) Indicate in CUBIC YARDS the volume of Dredged material to be discharged in waters of the United States:  
262,120 (the remaining 25,000 cubic yards of dredged material will be taken upland)

d) Indicate type(s) of material proposed to be discharged in waters of the United States:  
Dredged silt and sand; please see attached document for a complete description.

\*All receiving water bodies must be identified in the *Water Quality Control Plan, Los Angeles Region* (Basin Plan). Any unnamed/unidentified waters must be extended to an identifiable tributary.

## 8. COMPENSATORY MITIGATION

a) Indicate in ACRES and LINEAR FEET (where appropriate) the total quantity of **waters of the United States** proposed to be Created, Restored and/or Enhanced for purposes of providing Compensatory Mitigation:

Water Body Type	Created	Restored	Enhanced
Jurisdictional Wetland			
Streambed (vegetated)			
Streambed (unvegetated)			
Lake/Reservoir			
Ocean/Estuary/Bay	0.24 Acres (10,500 sf)		

Please describe mitigation activities proposed (Attach additional sheets as necessary).

In order to mitigate for project impacts to eelgrass, an eelgrass mitigation site will be constructed at Marine Stadium in Alamitos Bay. This will include creation of waters of the United States and planting of eelgrass within these waters. Please see the attached document for a more complete description of mitigation activities.

b) If contributing to a Mitigation or Conservation Bank, indicate the agency, dollar amount, acreage, and water body type (omit if not applicable):

Conservation Agency N/A

\$ \_\_\_\_\_ for \_\_\_\_\_ acres of \_\_\_\_\_ (water body type)

How many acres of this qualify as waters of the United States?

c) Other Mitigation (omit if not applicable):

N/A

How many acres of this qualify as waters of the United States?

e) Location of Compensatory Mitigation Site(s) (Attach map of suitable quality and detail):

City or Area Alamitos Bay / Marine Stadium County Los Angeles

Longitude/Latitude (Decimal-Degrees) 33.767842/-118.127684; 33.767912/-118.127571; 33.767871/-118.127427;  
33.767756/-118.127310; 33.767682/-118.127240; 33.767614/-118.127313;  
33.767543/-118.127400; 33.767662/-118.127559

[A minimum of eight (8) coordinates]

**9. OTHER ACTIONS/BEST MANAGEMENT PRACTICES (BMPs)**

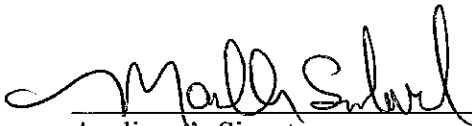
Briefly describe other actions/BMPs to be implemented to Avoid and/or Minimize impacts to waters of the United States, including SUSMPs/Low Impact Development (LID), habitat preservation, erosion control measures, project scheduling, flow diversions, etc.

Please see attached document

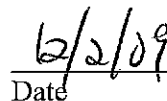
**10. PAST/FUTURE PROPOSALS BY THE APPLICANT**

Briefly list/describe any projects carried out in the last 5 years or planned for implementation in the next 5 years that are in any way related to the proposed activity or may impact the same receiving body of water. Include estimated adverse impacts.

There are no other impacts which have occurred in the past 5 years or are planned in the next 5 years within the project impact area.



Applicant's Signature  
(Agent may not sign for Applicant)



Date

**Should you have any questions regarding the water quality certification process, please contact Ms. Valerie Carrillo (213) 576-6759 or Mr. Dana Cole (213) 576-5733.**